

**AMENDMENTS TO THE CLAIMS**

What is claimed is:

1. (Currently Amended)      A method for ~~treating a blood disorder~~; treating sickle cell anemia; or treating thalassemia in a patient in need thereof comprising administering to a patient in need thereof, a therapeutically effective amount of at least one nitric oxide donor compound- N-hydroxy-L-arginine, isosorbide dinitrate, isosorbide mononitrate or a mixture of two or more thereof, and at least one antioxidant.

2 – 3 (Cancelled)

4. (Currently Amended)      The method of claim ~~2~~ 1, wherein the antioxidant is a hydralazine compound or a pharmaceutically acceptable salt thereof.

5. (Previously Presented)      The method of claim 4, wherein the hydralazine compound is hydralazine hydrochloride.

6 - 20. (Cancelled).